

**MINUTES OF PUBLIC MEETING OF THE
ARIZONA GEOGRAPHIC INFORMATION COUNCIL
MEETING HELD MAY 3, 2018**

A public meeting of the Arizona Geographic Information Council was convened at 10:05 AM at Maricopa Association of Governments, 302 North 1st Ave, Phoenix, AZ 85007 in the Chaparral room. Present at the meeting were the following members or designees of the Arizona Geographic Information Council:

Table 1: Officers

Council Member	Agency/Company	In Attendance
James Meyer, Chairperson	AZ Department of Transportation	No, with notice
Gene Trobia, Vice-Chairperson	AZ State University	Yes, In-Person
Kevin Blake, Past Chairperson	Yavapai County	Yes, In-Person
Lucas Murray, Treasurer	AZ Dept of Economic Security	Yes, In-Person
Shea Lemar, Secretary	AZ State University	Yes, In-Person

Table 2: AGIC Council Members

Council Member	Agency/Company	In Attendance
Brian Brady	Yuma County	Yes, In-Person
Bridget Johanning	US Bureau of Reclamation	No, without notice
Christian Black	US Air Force	No, without notice
Christopher Lukinbeal	University of Arizona	Yes, Phone
David Bailey	US Forest Service	No, without notice
Debra Crouse	AZ Dept of Environmental Quality	Yes, Phone
Eric Feldman	Maricopa County	Yes, In-Person
Glen Buettner	AZ Forestry	Yes, In-Person
Jack Avis	Pima County	No, without notice
Jason Howard	Maricopa Assoc. of Governments	Yes, In-Person
Jeffery Wilkerson	AZ Department of Transportation	Yes, Phone
Jim Jarvis	City of Phoenix	Yes, In-Person
Keith Larson	US Dept of Agriculture	Yes, In-Person
Leslie Stovall	Gila River Indian Community	Yes, Phone
Manuel Rosas	Pima Association of Governments	No, without notice
Michael Hilstrom	AZ Dept of Administration	Yes, Phone
Nicole Eiden	AZ Game and Fish	Yes, Phone
Phil Ponce	Engineering Mapping Solutions	Yes, In-Person
Ryan McClain	AZ Dept of Public Safety	Yes, In-Person
Sandra Dyre	AZ Dept of Administration	Yes, In-Person

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Council Member	Agency/Company	In Attendance
Stephanie Washington	AZ Dept of Education	No, without notice
Steven Whitney	Pima County	Yes, Phone
Wesley Kortuem	AZ Dept of Health	Yes, In-Person

Table 3: Public Members At-Large

Council Member	Agency/Company
Drew Decker	US Geological Survey
Matthew Deveney	Gila River Indian Community
Sean Hills	Interested Public
Ryan Johnson	AZ State Land Department
Jenna Straface	AZ State Land Department
Cheryl Thurman	TerraSystems Southwest, Inc.
Sara Yucupisio	Gila River Indian Community

I. Call to order:

Meeting was called to order at 10:05 am; the list of attending members was reviewed to ensure a quorum was established.

II. GIS Community Announcement:

Gene Trobia read an announcement by Gar Clarke about the passing of Paul Notah, a pioneer in bringing GIS and Remote Sensing into the Navajo Nation.

III. Approval of Minutes:

Motion to approve February 2018 meeting minutes made by Kevin Blake and seconded by Jim Jarvis. Motion approved unanimously.

IV. Budget Update:

Lucas Murray reviewed the budget. As of 3/31/18 there was \$42,225.87 in the AGIC conference budget and \$12,493.96 in the AGIC account, although \$15,000 is encumbered for AZGEO server support. Jenna Straface reported that the NSGIC registration fee for her attendance will be removed from the current list of expenses as ASLD will be paying for that. She also reported that when our current GoToMeeting subscription expires we will be switching to WebEx, and that cost will be covered by ASLD. Shea Lemar motioned to approve the budget and Kevin Blake seconded the motion. Motion approved unanimously.

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Lucas proposed transferring all but \$25,000 from conference budget to the main AGIC budget. Steve Whitney verified that the conference committee supports the move and the council agreed that Lucas should move the money.

V. **Nominations and Voting for Council Secretary Position:**

Shea Lemar was nominated for the position of Council Secretary. Gene asked for other nominations and none were put forward. A vote was taken for Shea to be the Council Secretary and it was approved unanimously, with Shea abstaining from the vote.

VI. **NSGIC Mid-Year Meeting Report:**

Jim Meyer, Gene Trobia, Jenna Straface and Bo Guo went to the NSGIC mid-year meeting. ASLD funded Jenna's attendance and she represented the state land department as well as AGIC. Gene pointed out that AGIC and the state of Arizona have benefited greatly by attending these meetings and learning best practices and making connections. Jenna also felt the meeting was very productive. There were many topics including best data practices, 3DEP, NAD, NAIP direction and LUCA. There were three possible new sponsors for the AGIC conference found and connections were made that are helping ASLD to bring in new data that the state needs. Gene said that the Address and Transportation committee at NSGIC (Gene and Jim Meyer or 2 of the c-chairs) is very active and Arizona adds a lot because of the great work that ADOA, ADOT and ASLD are doing. Steve Lewis (USDOT) has asked for our support in addressing - he wants Arizona and Arkansas to be the model for best practices.

VII. **AGIC Committee Reports:**

a. **AGIC Organizational Chart Update and Review:**

Jenna Straface presented updates to the AGIC Organizational Chart for review. The council was happy with the results and requested that it be put online.

Action Item: Admin and Legal will help facilitate and encourage each group to develop a summary so that the information can be added to the chart. Admin and Legal will review the summaries of each group and provide a final version.

b. **Transition WG:**

Ryan Johnson reported that the workgroup reviewed the purpose of the group and the AGIC Council concerns that prompted the creation of the WG. They feel that all issues have been addressed or are being handled by other committees and WGs and therefore recommends that this group

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should be sunset. Lucas Murray motioned the council accept the workgroup recommendation and sunset the Transition Workgroup. Kevin Blake seconded and the vote passed unanimously.

c. AZGEO WG:

Ryan Johnson reported that the workgroup is reviewing current state of AZGEO – hardware, software, data and users. They are starting to compile a list of questions that will help keep AZGEO sustainable. They will also be asking for an organized, facilitated discussion at the AGIC conference from AZGEO users.

d. Admin and Legal Committee

i. **AGIC Council Membership:** Jenna Straface reported that she and Ryan met with the new staff at the Boards and Commissions and both groups are working with the same list of AGIC members. Jenna has reached out to all AGIC members who need to renew and has asked them to reapply. Once all the applications are in then Jenna will meet with Boards and Commissions again and then ask them to move forward. Admin and legal will to address filling any vacancies.

ii. **NSGIC Member Roster Update:** Jenna Straface reported that the admin and legal committee discussed NSGIC memberships and has a list of everybody in Arizona who NSGIC has a member. In the past we could have as many members as we wanted under one cost but NSGIC is changing model. Due to that we will probably want to reduce the number of people on the NSGIC membership list but we want to be sure to keep people who are active with NSGIC on the NSGIC membership list. She also informed us that ASLD will pay for half of the cost of the NSGIC membership. Shea Lemar asked if we can quickly add members if we need and Jenna and Gene said yes. Kevin Blake asked that we add something to the AGIC Board meeting to talk about attendance at the next NSGIC meeting. Gene and Jenna said that the Admin and Legal committee is looking into that and should have a recommendation at the next meeting.

iii. **Council/Committee/Workgroup Attendance:** Lucas Murray reported that some committees and workgroups are having trouble

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meeting because not enough members are attending and they can't make a quorum. Therefore Admin and Legal would like to start tracking all members at meetings so that these issues can be addressed and resolved. This will mean that voting members who do not attend a large number of meeting to be moved out of their voting member status so that quorums can be reached. Jenna reminded people that no one at the council level will be removed, this is to address issues at the committee and workgroup level so that quorums can be reached.

- iv. **Budget and Planning WG:** Steve Whitney reported that the Resource Analysis Division (RAD) accounts have been reviewed and will be consolidated into 4 sub accounts: AGIC General, AGIC Conference, AZGEO, and Specific Projects. Also, statues were reviewed with ASLD and any wording for any contribution proposals should not conflict with statues. In regards to AZGEO funding, they are investigating other funding sources for the servers and future enhancements.

e. **Data Committee:**

- i. **COGO Evaluation Report Card Survey:** Steve Whitney reported that the survey has been going out to update the elevation component of the NSDI. Drew Decker said that this is not intended to cross the path of the 3D Nation work. Gene suggested that the data committee post a link to the FGDC website for information on federal framework data.

Action Item: Data Committee post a link to the FGDC website for information on federal framework data.

- ii. **NAD – Updates and NSGIC Efforts:** Gene reported that NSGIC brought in the US postal service who said that as data comes up for the states missing zip codes, they will provide the missing zip code data. That will be very helpful. Also, census agreed to expand the address criteria they are using to review submitted NAD data and will provide their feedback to the NAD before the address data becomes part of the master address file.
- iii. **LUCA:** Jenna reported that the state's role is to review the areas that nobody else is reviewing. Since most places were taken care

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of by municipalities the state only has a few places to review. The state will not review other people's work.

- iv. **NAIP:** Keith Larson reported that NAIP is completed and has been passed on to ASLD for dissemination to the state. They have the imagery data files and the geotiffs look great but the MrSid Files don't look as good due to compression) so they are being redone. The improved ccm files and point cloud are still coming. Jenna said that the state has put out a cached NAIP service on AZGEO and has also distributed physical copies of the tif files for people who want them. As to the 2019 NAIP plan, Arizona is on the list and the pricing is still up in the air.
- v. **3D Nation Survey:** Drew Decker reported that this is a national study to get elevation data (bathometric and topological). Ron Heuttner is the point of contact for AZ. He is working with Jenna and others to be ready to move when the questionnaire is ready. They are hoping it will be released toward the end of the month. In late summer USGS will work with participants to clarify comments and draft a state summary.
- vi. **3DEP:** Drew reviewed the Lidar collection status for AZ map which shows what has been collected, what is in process and what is planned. Jenna is attending a forest service meeting about Lidar data and distributing it via AZGEO.
- vii. **E911 Workgroup Update:** Sandra Dyre reported that E911 workgroup voted to change the status from a workgroup to a committee. Brian Bond has agreed to co-chair and that will be voted on at the next meeting. They are continuing with EMAP updates (whose purpose is to help eliminating address point silos) by adding Youtube help and a batch edits ability. They are working on an Arizona Geospatial Integration and Validation Tool and the Yuma Geospatial Transition progress was discussed. In addition, they continue to discuss how the data needs to transform to support legacy 911 as well as new format. Finally, Sandy, Jenna and Brian Bond have been asked to help develop a 911 certification in GIS with MCC.
- viii. **UAS Workgroup Update:** Brian Brady and Gene Trobia reported that this workgroup is planning a preconference workshop for the

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Tuesday before the conference using information collected from a survey of user's needs.

f. Conference Committee:

Steve Whitney reported that the conference website now has the following items available for use: Call for presentations and workshops; call for sponsorship; call for volunteer of the year. Registration will become available next. Attendee costs have been raised slightly, to cover increased operational costs, e.g. sales tax increase. The keynote speaker will be Brenda Ekwurzel, Director of Climate Science at the Union of Concerned Scientists (UCS), and a renowned expert on climate change. The Wednesday lunch speaker will be Lisa Atkins, who is the State Land Commissioner, so this will be a great opportunity for her to learn more about AGIC, and geospatial activities within the state. Conference sponsorship is coming along nicely, with additional help for Shea in that arena. At the last Conference Committee meeting, we had 1 Gold and 3 Bronze sponsors so far, and there has been quite a bit of activity since then. Currently it looks like we have 1 Gold and 5 Bronze, with verbal commitments from 4 others. Council members received an email from Steve, soliciting their help in recruiting conference sponsors, and were encouraged you to help out with that effort. A survey will be going out to gather feedback on how to operate the Maps & Apps Challenge at this year's conference. The goal is to determine how best to increase participation, both for submittals, and for review and voting on the submittals. Finally, TeachMeGIS will again be providing a second computer lab (in addition to Pima County's), so we will have our usual 2 computer labs available for hands-on workshops.

g. Outreach Committee:

Cheryl Thurman reported that the committee's primary focus is on social media. They are in the process of setting up new Facebook and LinkedIn pages, using government accounts. Cheryl showed a map of the home locations of 2017 AGIC Conference attendees. They notice that most people are coming from the Tucson and Phoenix metro areas and they are working to reach out to the less well represented areas. Finally, they are working on a way to showcase GIS Day events for the next GIS Day.

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- VIII. **Comments and requests for discussion items or topics for future meetings:**
Esri has reached out to Jenna asking to present on Insights at the next AGIC Board meeting. The AGIC Board recommended Esri use the AGIC conference for that presentation.
- IX. **Call to the public:**
No one had any comments
- X. **Adjourn:**
Gene Trobia adjourned the meeting at 11:59 AM